

Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
		WELL API NO. 30-025-38217		5. Indicate Type of Lease STATE ☒ FEE ☒	
				State Oil & Gas Lease No.	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				7. Lease Name or Unit Agreement Name OLLIE J BOYD 23	
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER ☐					
2. Name of Operator Chesapeake Operating Inc.				8. Well No. 1	
3. Address of Operator 2010 Rankin Hwy Midland, TX 79701				9. Pool name or Wildcat LANGLEY-MATTIX; PENROSE SKELLY, GRAYBURG 7/4/02-03	
4. Well Location Unit Letter C 405 Feet From The NORTH Line and 1750 Feet From The WEST Line Section 23 Township 22S Range 37E NMPM LEA County					
10. Date Spudded 02/23/2007		11. Date T.D. Reached 03/03/2007		12. Date Compl. (Ready to Prod.) 03/20/2007	
		13. Elevations (DF& RKB, RT, GR, etc.) 3330 GR		14. Elev. Casinghead	
15. Total Depth 4350		16. Plug Back T.D. 4242		17. If Multiple Compl. How Many Zones? 1	
		18. Intervals Drilled By R 0-4340		Rotary Tools Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name GRAYBURG 3604-3757				20. Was Directional Survey Made NO	
21. Type Electric and Other Logs Run CBL/GR/CCL				22. Was Well Corroded NO	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1150	11	378 SX CL C	
7 7/8	15.5	4340	7 7/8	840 SX CL C	
24. LINER RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN			25. TUBING RECORD SIZE DEPTH SET PACKER SET		
				2.875	3172
					3172
26. Perforation record (interval, size, and number) SAN ANDRES 3788-3852 1SPF, 39 HOLES GRAYBURG 3604-3757 1SPF, 1 SPF, 81 HOLES			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3788-3852 2700 Gals 15% Ne-Fe CIBP @ 3780 w/1 sx cmt 3604-3757 5000 Gals 15% Ne-Fe w/125 BS		
28. PRODUCTION					
Date First Production 03/10/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING 1 1/2"X6' ga, 2 1/2"X1 1/2"X24" RHBC		Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 03/26/2007	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 12	Gas - MCF 19
				Water - Bbl. 261	Gas - Oil Ratio 1583
Flow Tubing Press. 350	Casing Pressure 40	Calculated 24-Hour Rate	Oil - Bbl. 12	Gas - MCF 19	Water - Bbl. 261
				Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD					Test Witnessed By
30. List Attachments C-104, C-102, INCLINATION					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature 		Printed Name Shay Stricklin		Title Regulatory Tech.	
E-mail Address sstricklin@chkenegy.com				Date 03/28/2007	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1080	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2457	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2716	T. Devonian	T. Menefee	T. Madison
T. Queen 3262	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3579	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3765	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Penrose 3388	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1080		Shale & Sandstone				
1080	2457	1377	Anhy & Salt w/Dolo				
2457	3262	805	Sand & Anhy w/Dolo				
3262	3388	126	Sand, Silt & Anhy				
3388	3579	191	Sand, Silt & Dolo				
3579	3765	186	Dolo w/Minor Sand & Silt				
3765	4340	575	Dolo				